

# The Public Data Network Numbers Registry or Internet Archaeology

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# What is it?

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- 14.0.0.0/8 — “One of the Internet Class A Networks is the international system of Public Data Networks. This section lists the mapping between the Internet Addresses and the Public Data Network Addresses (X.121)”
- “X.121 is the ITU-T address format of the X.25 protocol suite used as part of call setup to establish a switched virtual circuit between Public Data Networks (PDNs), connecting two network user addresses (NUAs). It consists of a maximum of fourteen binary-coded decimal digits and is sent over the Packet Layer Protocol (PLP) after the packet type identifier (PTI).”

# What am I doing?

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- Updating the registry
  - Removing assignments for decommissioned systems
  - Checking and updating contact details for active systems

# What have I done so far?

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- More than 75% of the addresses in the registry have been returned by the registrants or their successors
- What remains are slightly higher hanging fruit

# Why am I here?

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- Some of the POCs are hard to contact
  - No contact details at all
  - Missing e-mail addresses
  - Missing DNS entries
  - Broken SMTP to UUCP gateways
  - Or just plain unresponsive

# The pitch?

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- Did you ever work at a network with an X.25 to IP gateway?
- Do you know who operated it?
- Can you help me get an authoritative update to its address registration?

# Alternatively...

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- If you are still operating an X.25 to IP gateway using addresses from 14.0.0.0/8 I'd like to have a chat in the bar...

# Where is it?

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- The registry is located at:
  - <http://www.iana.org/assignments/public-data-network-numbers>



Thank you for your time

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Questions?